

NETWORK ADMINISTRATION APPARATUS, NETWORK ADMINISTRATING PROGRAM, NETWORK ADMINISTRATING METHOD AND COMPUTER NETWORK SYSTEM

Abstract of Disclosure

A network administration apparatus for administrating a network device that performs communication in a network, includes: a VLAN information database operable to store one or more VLAN groups to which one or more network devices connected to the network are to belong, and one or more units of device identifying information respectively specifying the one or more network devices, each of the one or more VLAN groups corresponding to at least one unit of device identifying information; a receiving unit operable to receive device identifying information of a network device therefrom; a database updating unit operable to store the received device identifying information to correspond to a VLAN group to which the network device having the received device identifying information is to belong in the VLAN information database; and a setting unit operable to assign the VLAN group stored in the VLAN information database that corresponds to the received device identifying information to the network device having the received device identifying information.

Figures